

KINGSBURY AND MAYFIELD PONDS

Kingsbury Plt., Piscataquis Co.
Mayfield Twp. And Brighton Plt., Somerset Co.
U.S.G.S. Kingsbury, Me. (7 ½')

Fishes

Landlocked salmon	Banded killifish
Brook trout	Pumpkinseed sunfish
Splake	American eel
Rainbow smelt	Minnows
White perch	Golden shiner
Chain pickerel	Blacknose dace
White sucker	Creek chub
Hornpout (bullhead)	

Physical Characteristics

KINGSBURY POND

Area – 390 acres	Temperatures
	Surface – 75 ⁰ F.
Maximum depth – 62 feet	53 feet – 48 ⁰ F.

MAYFIELD POND

Area – 140 acres	Temperatures
	Surface – 79 ⁰ F.
Maximum depth – 41 feet	34 feet – 46 ⁰ F.

Principal fishery: Landlocked salmon, Splake, White perch, Chain pickerel

A short thoroughfare connects Kingsbury Pond and Mayfield Pond, permitting all fishes to move freely. The two waters are managed as a single unit. Access is provided at a public ramp near the dam.

Both ponds have a deficiency of dissolved oxygen in their deep areas. Dissolved oxygen levels decline rapidly below 20 feet in Kingsbury Pond and below 15 feet in Mayfield Pond. That depth may vary between years depending on the severity of late-summer temperatures.

Brook trout are present in the tributaries but rarely contribute to the fishery in the ponds. Landlocked salmon reproduce in the tributaries, especially Bigelow Brook. However, salmon nursery habitat is limited and the number of wild salmon produced will not sustain the fishery. Hatchery-reared salmon are stocked annually. Splake were first stocked in 1995.

White perch and chain pickerel are abundant in Kingsbury and Mayfield Ponds. Fishing for both species is popular and large individuals of each are common.

The ponds also support an abundant population of rainbow smelt. All of the tributaries are closed to the taking of smelts to help maintain a forage supply sufficient to support the landlocked salmon and splake fisheries. Because of the excellent forage base both salmon and splake exhibit very good growth rates.

Kingsbury and Mayfield Ponds are open to ice fishing.

Surveyed – August, 1955

Revised – 2003

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L0262E – Kingsbury Pond

L0260E – Mayfield Pond

